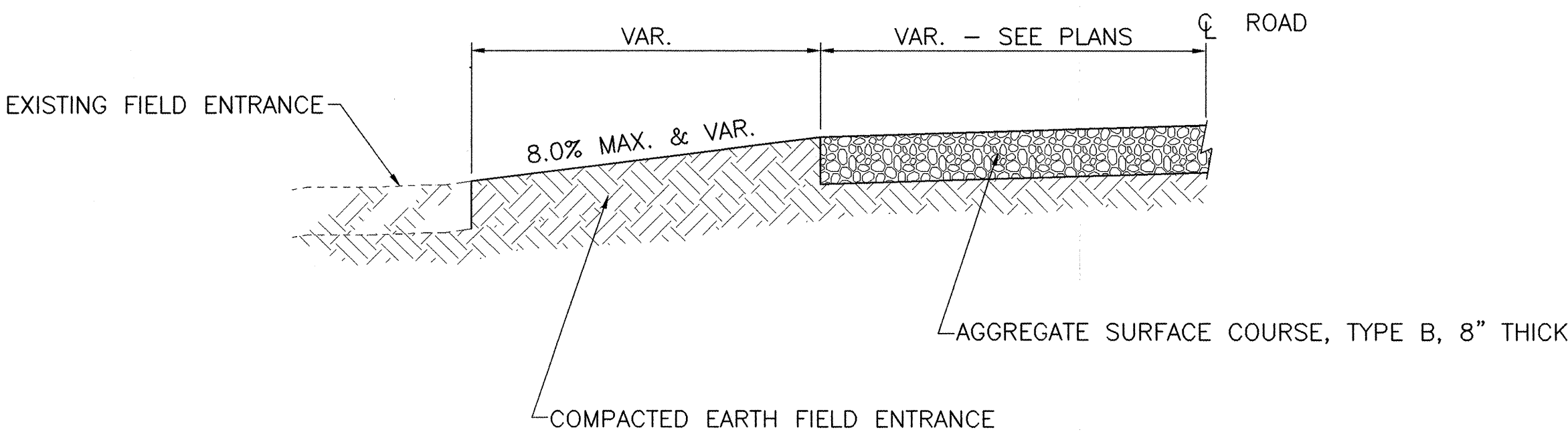
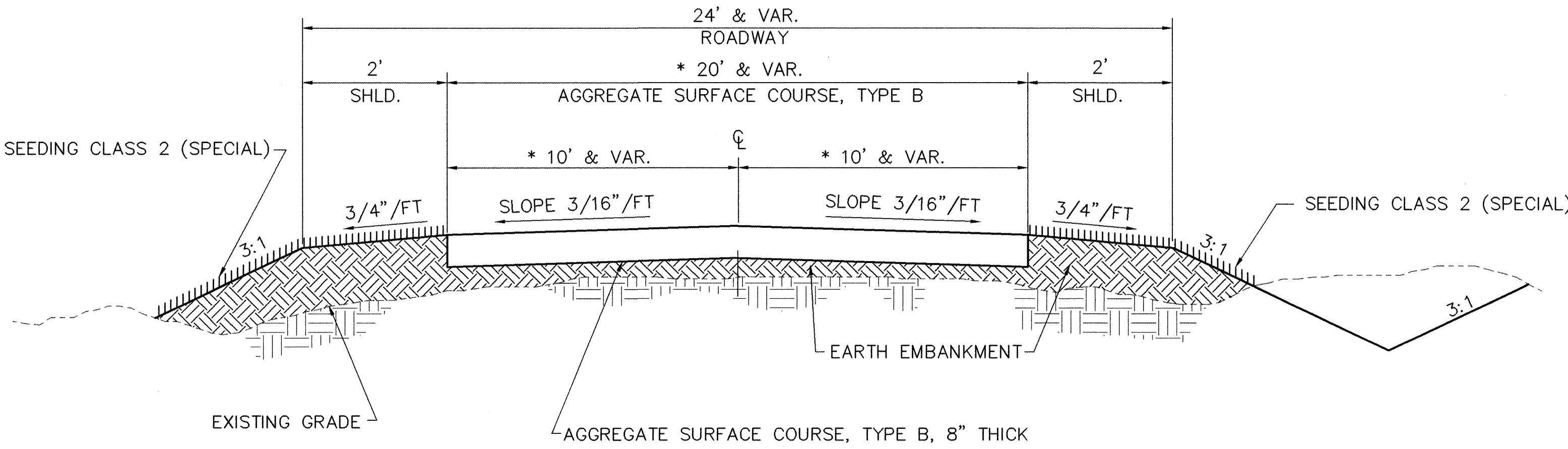


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 248	00-05120-00-BR	FAYETTE	14	2
FED. ROAD DIST. NO.		ILLINOIS	PROJECT	

95389



TYPICAL ENTRANCE DETAILS
STA. 49+31.82



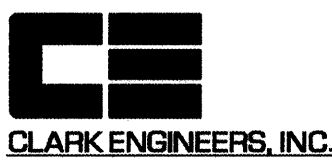
TYPICAL CROSS-SECTION (TRANSITION)
* TRANSITION FROM 11' EXISTING TO 20' PROPOSED,
STA. 49+11.56 TO STA. 49+49.06
* TRANSITION FROM 20' PROPOSED TO 11' EXISTING,
STA. 50+50.95 TO STA. 50+91.68

GENERAL NOTES

1. THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE SPECIAL PROVISIONS AND THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2002.
2. IF SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
3. THE SHRINKAGE FACTOR FOR EMBANKMENT IS 25%.
4. EXCEPT FOR TREE REMOVAL, ALL CLEARING AND GRUBBING IS TO BE INCLUDED IN THE UNIT PRICE BID FOR EARTH EXCAVATION.
5. NO PAYMENT FOR OVERHAUL WILL BE MADE ON THIS SECTION.
6. BITUMINOUS SURFACE TREATMENT (A-2) WILL BE COMPLETED BY THE OWNER ON AGGREGATE SURFACE.
7. ALL EXISTING SIGNS AND SIGN POSTS SHALL BE SALVAGED FOR KASKASKIA ROAD DISTRICT.

SUMMARY OF QUANTITIES

CODE NO.	ITEM	QUANTITY	UNIT
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	48	UNIT
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	26	UNIT
20200100	EARTH EXCAVATION	233	CU. YD.
20300100	CHANNEL EXCAVATION	451	CU. YD.
25001000	SEEDING, CLASS 2 (SPECIAL)	0.15	ACRE
28000300	TEMPORARY DITCH CHECKS	8	EACH
28100830	STONE DUMPED RIPRAP, CLASS B4	285	TON
40200800	AGGREGATE SURFACE COURSE, TYPE B	76	TON
50100100	REMOVAL OF EXISTING STRUCTURES	1	EACH
50105220	PIPE CULVERT REMOVAL	20	FOOT
50300225	CONCRETE STRUCTURES	33.6	CU. YD.
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	1920	SQ. FT.
50800105	REINFORCEMENT BARS	3860	POUND
50900205	STEEL RAILING, TYPE S1	160	FOOT
51201400	FURNISHING STEEL PILES HP10x42	600	FOOT
51202700	DRIVING STEEL PILES	600	FOOT
51203400	TEST PILE STEEL HP10x42	2	EACH
51204315	CONCRETE ENCASEMENT	8.3	CU. YD.
51500100	NAME PLATES	1	EACH
54200640	PIPE CULVERTS TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 15"	33	FOOT



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Salem, Illinois 62881
PH (618) 548-3500
FAX (618) 548-5246
IL Design Firm Registration
No. 184-00871

T.R. 248 SECTION 00-05120-00-BR
KASKASKIA ROAD DISTRICT
FAYETTE COUNTY, ILLINOIS

TYPICAL CROSS SECTIONS,
GENERAL NOTES, AND
SUMMARY OF QUANTITIES

SURVEY	CHECKED	DATE
DESIGN	APPROVED	12/04/03
DRAWN	MRQ	REVISED
JMW/BLT		JOB NO. FAH00023